



PATENT
81942.0013

2131
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SP
213-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yasuyuki MURAKAMI

Serial No: 09/767,620

Filed: January 23, 2001

For: SECRET KEY GENERATING
METHOD, COMMON KEY
GENERATING METHOD,
ENCRYPTION METHOD,
CRYPTOGRAPHIC
COMMUNICATION METHOD AND
CRYPTOGRAPHIC
COMMUNICATION SYSTEM

Art Unit: 2131

Examiner: Ayaz R. Sheikh

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Name

Rebecca L. Golden February 4, 2004

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Date

**TRANSMITTAL OF INFORMATION
DISCLOSURE STATEMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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Technology Center 2100

Dear Sirs:

1. ☒ The information disclosure statement submitted herewith is being filed within three months of the filing date of the application other than a continued prosecution application, or within three months of the date of entry into the national stage of an international application, or before the mailing date of a first Office Action on the merits, or before the mailing of a first Office action after the filing of a request for continued examination under §1.114, whichever event occurs last. 37 C.F.R. §1.97(b).
2. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(b), but *before* the mailing date of a final action under §1.113, or a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, whichever occurs first. A statement specified in §1.97(e) or a fee set forth in §1.17(p) is included. 37 C.F.R. §1.97(c).

§1.97(e) STATEMENT

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

OR FEE

- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00). [OR:] Please charge the fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c) (\$180.00) to Deposit Account No. 50-1314. A copy of this petition is enclosed.
3. ☐ The information disclosure statement transmitted herewith is being filed *after* the period specified in §1.97(c), but before, or simultaneously with the payment of the issue fee. A statement specified in §1.97(e) and a fee set forth in §1.17(p) are included. 37 C.F.R. §1.97(d).

§1.97(e) STATEMENT

I, the person signing below, state:

- ☐ that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and that the communication is dated not more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

OR

- ☐ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

AND FEE

- ☐ Attached is a fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(d). (\$180.00).

4. ☒ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-1314. **A copy of this petition is enclosed.**
5. ☒ A list of 3 reference(s) is in the enclosed Form PTO-1449.

NON-ENGLISH LANGUAGE REFERENCES

- ☒ Enclosed is a Japanese Language Office Action for a counterpart application.
- ☐ The specification incorporates comments on the relevancy of Non-English language references.
- ☐ Set forth below are comments provided by the applicant's home country counsel on the relevancy of non-English language references:

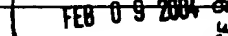
Respectfully submitted,
HOGAN & HARTSON L.L.P.

By: 

Anthony J. Orler
Registration No. 41,232
Attorney for Applicant(s)

Date: February 4, 2004

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| FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i> | Docket Number (Optional) 81942.0013 | Application Number 09/767,620 |
| | Applicant Yasuyuki MURAKAMI | |
| | Filing Date January 23, 2001 | Group Art Unit 2131 |

U.S. PATENT DOCUMENTS

| EXAMINER INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|-----------------|------|------|-------|----------|-------------------------------|
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FOREIGN PATENT DOCUMENTS

| | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | Translation | |
|--|-----------------|------------|---------|-------|----------|-------------|----|
| | | | | | | YES | NO |
| | 2000-332744 | 11/30/2000 | JAPAN | | | Abstract | |
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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|--|---|
| | "A New Concept of Key Sharing Systems", by Shigeo TSUJII, Yasuyuki MURAKAMI and Masao KASAHARA The 1999 Symposium on Cryptography and Information Security - January 26, 1999, Vol. 1, pp. 135-140 |
| | |
| | "Common Key Sharing Scheme Based on Double Exponent Function", by Masao KASAHARA, Yasuyuki MURAKAMI and Shigeo TSUJII Research Conference Report of The Institute of Electronics, Information and Communication Engineers (I Sec 99-2) Published by The Institute of Electronics, Information and Communication Engineers - May 20, 1999, Vol. 99, No. 57, pp. 9-13 |
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| EXAMINER | DATE CONSIDERED |
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant. | |